

ABSTRACT OF THE DISCLOSURE

A photovoltaic device comprising a transparent
conductive film compatibly attaining low resistance and
low light absorption loss is provided. This photovoltaic
5 device comprises a photoelectric conversion layer
receiving light on the front surface side and a
transparent conductive film, formed on the front surface
of the photoelectric conversion film, including an indium
oxide layer having (222) plane orientation with two (222)
10 peaks in the indium oxide layer.